

# INTERNATIONAL SEARCH REPORT

Int. Application No.  
PCT/EP03/06613

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H01M4/92 B01J23/60

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H01M B01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 298 462 A (ANTOS GEORGE J) 3 November 1981 (1981-11-03) abstract example II	1,2,4,5, 17
X	US 4 536 259 A (ENDO H EIJI ET AL) 20 August 1985 (1985-08-20) column 1, line 6 - line 16 column 3, line 43 - line 68 column 6, line 20 - column 8, line 44 table 2	1,2,4,5, 17
X	US 4 100 180 A (ICHIKAWA YATARO ET AL) 11 July 1978 (1978-07-11) abstract example 6	1-7,12, 13,17
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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# INTERNATIONAL SEARCH REPORT

Int. Appl. No.  
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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 001, no. 131 (C-029), 28 October 1977 (1977-10-28) & JP 52 084193 A (TEIJIN LTD), 13 July 1977 (1977-07-13) abstract	1-7, 12-15, 17
X	DE 17 96 043 A (SIEMENS AG) 2 March 1972 (1972-03-02) page 2, line 18 -page 4, line 21	1, 2
A	EP 0 129 399 A (ENGELHARD CORP) 27 December 1984 (1984-12-27) abstract	18-36
A	EP 0 899 348 A (EXXON RESEARCH ENGINEERING CO) 3 March 1999 (1999-03-03) the whole document	18-36
A	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 12, 25 December 1997 (1997-12-25) & JP 09 206597 A (AQUEOUS RES:KK), 12 August 1997 (1997-08-12) abstract	18-36

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